Mapping and Simple Transformation Document

Related Mapping (copy from related mapping)

Mapping Name
RDM Item Warehouse

Mapping Participants	
Application	RDM
Type	ItemHdrWHDesc.dtd

Mapping Name
Third Party Item Master Create

Mapping Participants	
Application	Third Party
Type	ItemMstr.dtd

XML Tag Name	Included Mapping	Cardinality of included mapping	Table Name	Column Name	Data Type	Length	Permissible values and descriptions	Keys (pk)	Required? (yes/no)	XML Tag Name (OPTIONAL)	Included Mapping	Cardinality of included mapping	Table Name	Column Name	Data Type	Length	Required	Default Value	Transformation Rule
From_location			TRANSSHIPMENT_SETUP	DC_DEST_ID	VARCHAR2	10			Yes	FacilityID			TBD	TBD					
To_location					VARCHAR2														
ItemID			ITEM_MASTER	ITEM_ID	VARCHAR2	25	Unique identifier of an item. A.K.A SKU and UPS		Yes	ItemID			sku_desc_h_t	sku_id	varchar	80			
Description			ITEM_MASTER	DESCRIPTION	VARCHAR2	60	Description of the item.		Yes	Description			sku_desc_h_t	description	varchar	255			
VendorNbr			ITEM_MASTER	VENDOR_NBR	VARCHAR2	10	Vendor number associated with the item.												
ContainerType			ITEM_MASTER	CONTAINER_TYPE	VARCHAR2	6	Preferred container type.												
ConveyableFlag			ITEM_MASTER	CONVEYABLE_FLAG	VARCHAR2	1	Is item conveyable?												
StdUnitQty			ITEM_MASTER	STD_UNIT_QTY	NUMBER	12,4	Standard unit quantity of the item.												
HazardMatlCode			ITEM_MASTER	HAZARD_MATL_CODE	VARCHAR2	6	Hazard code associated with the item.												
HighValueInd			ITEM_MASTER	HIGH_VALUE_IND	VARCHAR2	1	Is the item a high value?												
Department			ITEM_MASTER	DEPARTMENT	NUMBER	4	Department code associated with the item.												
Class			ITEM_MASTER	CLASS	VARCHAR2	7	Class associated with the item.												
SingleContainerBulk			ITEM_MASTER	SINGLE_CONTAIN_BULK	VARCHAR2	1	Should a single container be treated as a bulk container when being picked.		Yes										
Subclass			ITEM_MASTER	SUBCLASS	VARCHAR2	4	Subclass of the item.												
ExpirationDays			ITEM_MASTER	EXPIRATION_DAYS	NUMBER	4	Number of days pertaining to the item's best before date.												
PerishableInd			ITEM_MASTER	PERISHABLE_IND	VARCHAR2	1	Is item perishable?		Yes										
Division			ITEM_MASTER	DIVISION	NUMBER	4	Division code associated with the item.												
PutawayByVolume			ITEM_MASTER	PUTAWAY_BY_VOLUME	VARCHAR2	1	Putaway by volume?												
StdUnitFactor			ITEM_MASTER	STD_UNIT_FACTOR	NUMBER	6,2													
ItemMasterUDA1			ITEM_MASTER	ITEM_MASTER_UDA1	VARCHAR2	10	User defined attribute 1.												
ItemMasterUDA2			ITEM_MASTER	ITEM_MASTER_UDA2	VARCHAR2	10	User defined attribute 2.												
ItemMasterUDA3			ITEM_MASTER	ITEM_MASTER_UDA3	VARCHAR2	10	User defined attribute 3.												
ItemMasterUDA4			ITEM_MASTER	ITEM_MASTER_UDA4	VARCHAR2	20	User defined attribute 4.												
ItemMasterUDA5			ITEM_MASTER	ITEM_MASTER_UDA5	VARCHAR2	20	User defined attribute 5.												
ItemMasterUDA6			ITEM_MASTER	ITEM_MASTER_UDA6	VARCHAR2	20	User defined attribute 6.												
ItemMasterUDA7			ITEM_MASTER	ITEM_MASTER_UDA7	VARCHAR2	20	User defined attribute 7.												
ItemMasterUDA8			ITEM_MASTER	ITEM_MASTER_UDA8	VARCHAR2	20	User defined attribute 8.												
ItemMasterUDA9			ITEM_MASTER	ITEM_MASTER_UDA9	VARCHAR2	20	User defined attribute 9.												
ItemMasterUDA10			ITEM_MASTER	ITEM_MASTER_UDA10	VARCHAR2	20	User defined attribute 10.												
ItemMasterUDA11			ITEM_MASTER	ITEM_MASTER_UDA11	VARCHAR2	20	User defined attribute 11.												
ItemMasterUDA12			ITEM_MASTER	ITEM_MASTER_UDA12	VARCHAR2	20	User defined attribute 12.												
ItemMasterUDA13			ITEM_MASTER	ITEM_MASTER_UDA13	VARCHAR2	20	User defined attribute 13.												
ItemMasterUDA14			ITEM_MASTER	ITEM_MASTER_UDA14	VARCHAR2	20	User defined attribute 14.												
ItemMasterUDA15			ITEM_MASTER	ITEM_MASTER_UDA15	VARCHAR2	20	User defined attribute 15.												
NonSaleable			ITEM_MASTER	NON_SALEABLE	VARCHAR2	1	Is item saleable?												
Brand			ITEM_MASTER	BRAND	VARCHAR2	10													
Fragile			ITEM_MASTER	FRAGILE	VARCHAR2	1	Is the item fragile?		Yes										
Rigid			ITEM_MASTER	RIGID	VARCHAR2	1	Is the item rigid?		Yes										
StandardUOM			ITEM_MASTER	STANDARD_UOM	VARCHAR2	4	Standard unit of measure of the item.		Yes										
UOMConvFactor			ITEM_MASTER	UOM_CONV_FACTOR	NUMBER	20,10	Unit of measure conversion factor.												